

1.Abstract:

This dataset contains 3.682 records of courses.

Udemy is a massive online open course (MOOC) platform that offers both free and paid courses. Anybody can create a course, a business model by which allowed Udemy to have hundreds of thousands of courses.

In this project I plan to understand more about Alot of udemy instructors use digital marketing to market for their courses , they need to know more about the courses un the udemy , does the course time affect the price or the subscribers count , does the price related to course duration and does the course duration affect the subscribers count !? Using the dataset of udemy courses i have from kaggle i plan to answer those questions using an EDA on the dataset.

2.Design:

- Most of the course are paid or free ?
- Does the course price affect subscribers count
- Does the course duration affect the price
- Does the course duration affects the subscribers count
- What Is the Most subscribers Course Category ?
- What is The Trends in Learning ?
- What are the first five paid courses according to subscribers?

3.Data:

- This dataset contains 3.682 records of courses taken from Udemy.

Udemy is a massive online open course (MOOC) platform that offers both free and paid courses

Dataset link <https://www.kaggle.com/andrewmvd/udemy-courses>

dataset shape[3678 rows-11 columns]

4 Algorithms:

1-problem understanding

2-data collection

3-Data preparation

4-Explore data

5-Finding and insights

5.Tools:

Technologies

1-python

2-jupyter notbook

Libraries

1-Numpy

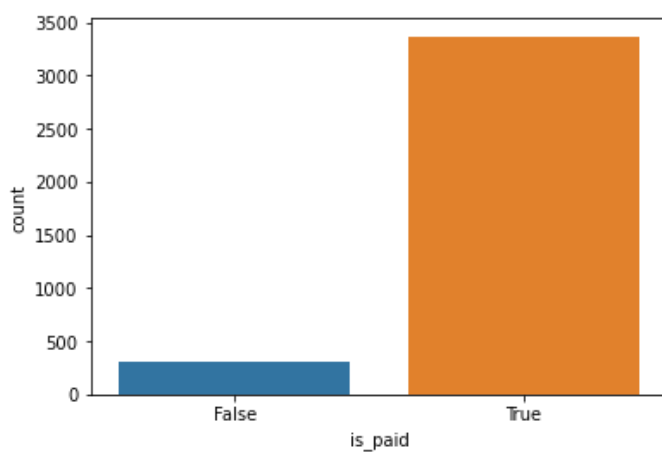
2-pandas

3-matplotlib

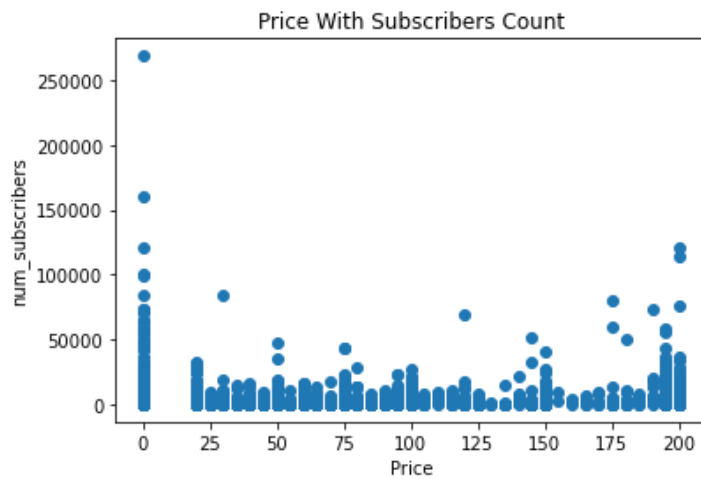
4-seaborn

6.Communication:

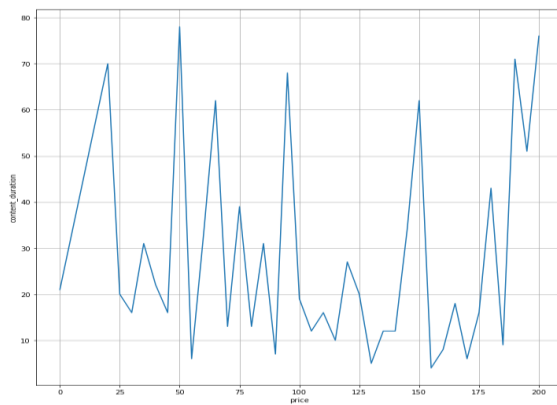
1. Most of the course are paid .



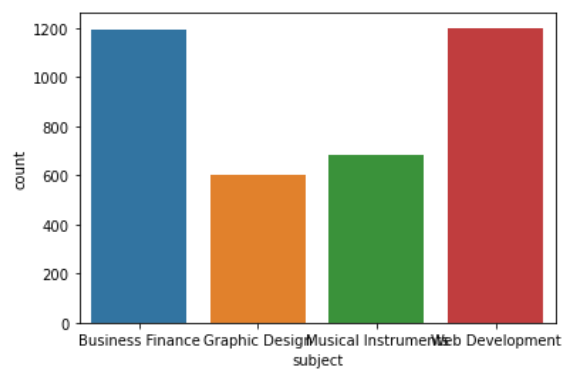
2. price does not affect on the subscribers count.



3. the course duration not affect the price



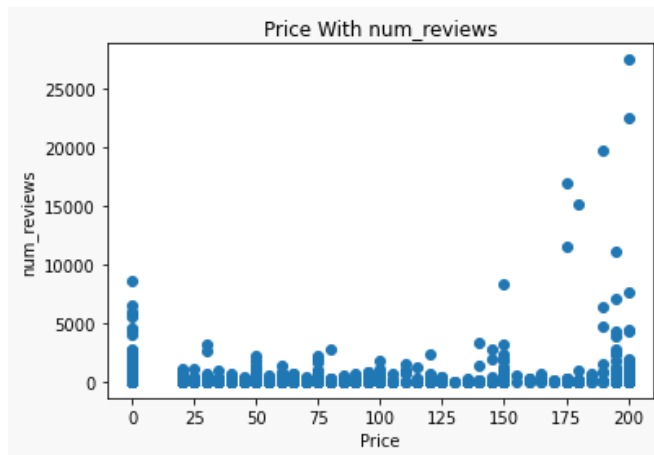
4. Topics of the courses in the years



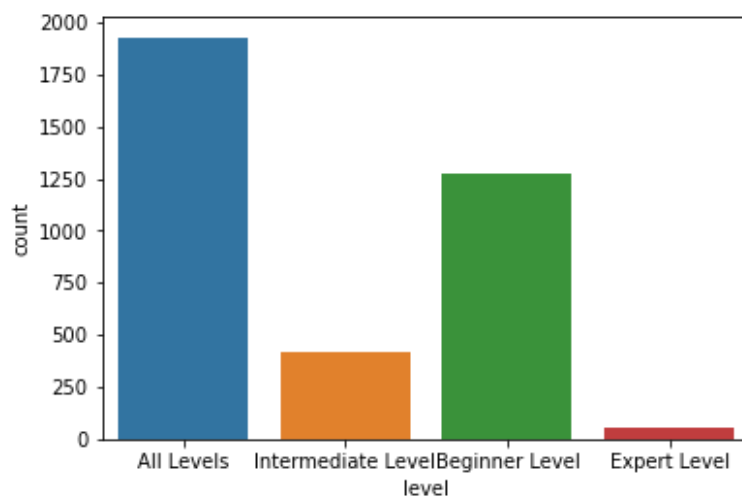
5. first five paid courses according to subscribers

	course_title	year	subject	num_subscribers
3230	The Web Developer Bootcamp	2015	Web Development	121584
3232	The Complete Web Developer Course 2.0	2016	Web Development	114512
2619	Learn Javascript & JQuery From Scratch	2013	Web Development	84897
3247	JavaScript: Understanding the Weird Parts	2015	Web Development	79612
1979	Pianoforall - Incredible New Way To Learn Pian...	2014	Musical Instruments	75499

The more the subscriber pays, the more comments .6



7. most of the course sare all levels and Begginer Level To Get More Students



Aishahalodeb@gmail.com